

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	173	361/147	US-PGPUB; USPAT	OR	ON	2008/09/24 12:33
L3	412	(permanent near magnet \$1) and (coil\$1) and (voltage) and (microcontroller microprocessor processor) and (interrupt \$3 cut\$1off\$3 disconnect\$3) and (current) and (yoke)	US-PGPUB; USPAT	OR	ON	2008/09/24 12:45
L4	4	"10129153"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/24 12:53
L5	1	("6009615").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/24 14:04
L6	14	("2769103"   "3377519"   "3952272"   "4533890"   "4635016").PN. OR ("6009615").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/24 14:24
L7	1268	(permanent near magnet \$1) and (coil\$1) and (voltage) and (interrupt \$3 cut\$1off\$3 disconnect\$3) and (current) and (yoke)	US-PGPUB; USPAT	OR	ON	2008/09/24 14:26
L8	5532	(permanent near magnet \$1) same (actuator) same (coil\$1)	US-PGPUB; USPAT	OR	ON	2008/09/24 14:27
L9	560	(method) with (operat \$4) with (electromagnetic magnet \$4) with (permanent near magnet\$1)	US-PGPUB; USPAT	OR	ON	2008/09/24 14:28

L10	1	((method) with (operat \$4) with (permanent near magnet\$1)) and (yoke) and (armature) and (capacitor near charg\$3) and (coil\$1) and (microprocessor microcontroller processor) and (voltage) and (current)	US-PGPUB; USPAT	OR	ON	2008/09/24 14:45
L11	1	((method) with (operat \$4) with (permanent near magnet\$1)) and (yoke) and (armature) and (capacitor near charg\$3) and (coil\$1) and (voltage) and (current)	US-PGPUB; USPAT	OR	ON	2008/09/24 14:45
L12	2	((method) with (permanent near magnet \$1)) and (yoke) and (armature) and (capacitor near charg \$3) and (coil\$1) and (voltage) and (current)	US-PGPUB; USPAT	OR	ON	2008/09/24 14:47
L13	2	((method) with (permanent near magnet \$1)) and (yoke) and (armature) and (capacitor near charg \$3) and (coil\$1)	US-PGPUB; USPAT	OR	ON	2008/09/24 15:11
L14	1	((permanent adj magnet \$1) and (yoke) and (armature) and (coil\$1) and (current) and (voltage) and (capacitor \$1) and (charg\$3)).clm.	US-PGPUB	OR	ON	2008/09/24 15:40
L15	56	361/139	US-PGPUB	OR	ON	2008/09/24 15:45
S1	2	"US 20070223172"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/09/19 13:48
S2	1	Gauxmann.in.	US-PGPUB; USPAT	OR	ON	2008/09/19 13:49
S3	1	(holger near neubert). in.	US-PGPUB; USPAT	OR	ON	2008/09/19 13:50
S4	2	(thomas near roschke). in.	US-PGPUB; USPAT	OR	ON	2008/09/19 13:50

S5	0	(meoeller).as.	US-PGPUB; USPAT	OR	ON	2008/09/19 13:51
S6	239	(moeller).as.	US-PGPUB; USPAT	OR	ON	2008/09/19 13:51
S7	17	S6 and magnet	US-PGPUB; USPAT	OR	ON	2008/09/19 13:51
S8	6	(( "4947146" ) or ("6246131" ) or ("5214560" ) or ("20050162796" ) or ("6009615" ) or ("4972810" ) ).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/09/19 14:07
S9	180	(magnet near yoke) and (permanent near magnet) and (coil\$1) and (voltage) and (capacitor capacit\$4) and (control\$4)	US-PGPUB; USPAT	OR	ON	2008/09/19 15:21
S10	173	361/147	US-PGPUB; USPAT	OR	ON	2008/09/19 15:37
S11	59	S10 and (permanent near magnet) and (voltage) and (coil)	US-PGPUB; USPAT	OR	ON	2008/09/19 15:38
S12	850	(yoke) same (magnet) same (coil\$1) same (open\$4 clos\$4) same (voltage current)	US-PGPUB; USPAT	OR	ON	2008/09/19 15:59
S13	15	S12 same (capacitor)	US-PGPUB; USPAT	OR	ON	2008/09/19 16:00
S14	16	("20020140309"   "3564273"   "3671830"   "3970908"   "4600873"   "4605888"   "4628443"   "4764714"   "5276392"   "5561357"   "5617001"   "6346790"   "6847183"   "6864659").PN. OR ("7071650").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/19 16:00

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